

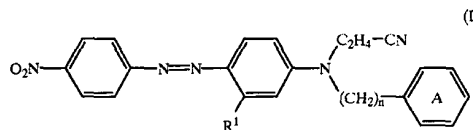
TABLE 5

Dye I*		Dye (7)		Dye II				Dye III			
Ex.	R	from		X	R ²	R ³ =R ⁴	R ⁵	X ¹	X ²	R ⁷ =R ⁸	R ⁶
49	1	H	from Ex. 49	Cl	CH ₃	CH ₂ CH=CH ₂	CH ₃	Cl	NO ₂	C ₂ H ₅	CH ₃
50	1	H	from Ex. 49	Cl	C ₂ H ₅	C ₂ H ₅	C ₂ H ₅	Cl	NO ₂	C ₂ H ₅	CH ₃
51	1	H	from Ex. 49	Br	CH ₃	C ₂ H ₅	CH ₃	Br	NO ₂	C ₂ H ₅	CH ₃
52	1	H	from Ex. 49	Cl	CH ₃	C ₂ H ₅	CH ₃	Br	NO ₂	C ₂ H ₅	CH ₃
53	1	H	from Ex. 49	Br	CH ₃	CH ₂ CH=CH ₂	CH ₃	Br	NO ₂	C ₂ H ₅	CH ₃

*Ring A not further substituted

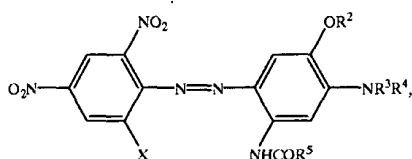
What is claimed is:

1. A mixture comprising at least one compound of the formula (I)



where

R¹ is hydrogen, C₁-C₄-alkyl, halogen, or C₁-C₄-alkoxy, n is 1 or 2, and the ring A is optionally substituted, and at least one compound of the formula (II)



20 where

X is halogen, or CN,

R² and R⁵ are independently hydrogen or C₁-C₄-alkyl, andR³ and R⁴ are independently hydrogen, optionally substituted C₁-C₄-alkyl or C₂-C₄-alkenyl.

25 2. The mixture of claim 1, comprising at least one compound of the formula (I) where the ring A does not bear any further substituents.

30 3. The mixture of claim 1, comprising at least one compound of the formula (I) where R¹ is hydrogen or C₁-C₄-alkyl.

35 4. The mixture of claim 1, comprising at least one compound of the formula (I), where n is 1, R¹ is hydrogen or methyl and the ring A is not further substituted.

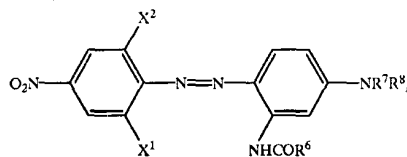
40 5. The mixture of claim 1, comprising compounds of the formula (II) where X is halogen.

45 6. The mixture of claim 1, comprising compounds of the formula (II) where

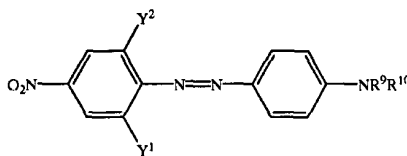
R³ and R⁴ are independently hydrogen, C₂-C₄-alkenyl, unsubstituted C₁-C₄-alkyl or ROCO-, NC- and/or ROOC-substituted C₁-C₄-alkyl, R being hydrogen or C₁-C₄-alkyl.

7. The mixture of claim 1, comprising a compound of the formula (III), (IV) and/or (V)

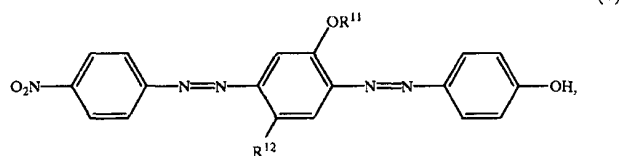
(III)



(IV)



and/or



where

X¹ is halogen or CN,

X² is halogen, hydrogen, NO₂ or CN,

R⁶ is C₁-C₄-alkyl,

R⁷ and R⁸ are independently hydrogen, unsubstituted or HO—, NC—, ROCO—, H₃C₆OCO—, (C₁-C₄-alkyl) OOCO—, ROOC—, H₃C₆O—, H₃C₆— and/or C₁-C₄-alkoxy-substituted C₁-C₄-alkyl and/or C₂-C₄-alkenyl, R being hydrogen or C₁-C₄-alkyl,

Y¹ and Y² are independently hydrogen or halogen,

R⁹ and R¹⁰ are independently hydrogen, unsubstituted or HO—, NC—, ROCO—, H₃C₆OCO— and/or C₁-C₄-alkoxy-substituted C₁-C₄-alkyl, R being as defined above, or C₂-C₄-alkenyl,

R¹¹ is C₁-C₄-alkyl, and

R¹² is hydrogen, C₁-C₄-alkyl or C₁-C₄-alkoxy.

8. The mixtures of claim 1, comprising 1 to 99% by weight, especially 1 to 80% by weight, of at least one compound of the formula (I) and 1 to 99% by weight,

especially 20 to 99% by weight, of at least one compound of the formula (II), based on total amount of dye.

9. A dye preparation comprising

10 to 60% by weight of dye mixture according to claim 1, and

40 to 90% by weight of dispersant.

10. A process for producing the dye preparation of claim 8, in which the individual dyes of the dye mixture of claim 1 are ground in water in the presence of a dispersant, then mixed and optionally dried or in which the dye mixture of claim 1 is ground in water in the presence of a dispersant and optionally dried.

11. A method for dyeing and printing hydrophobic synthetic materials or for mass coloration of hydrophobic synthetic materials in which the dye mixture of claim 1 is used.

12. The hydrophobic synthetic material dyed or printed with the dye mixture of claim 1.

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